

J113 U.S. PTO
08/24/01

08.27.01 A

Attorney Docket: ALTEN-00100
Page 1 of 2**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**
Patent Application

Inventor(s): Alexander I. Alten

Title: System and Methods for a Vernam Stream Cipher, a Keyed One-Way Hash, and a Non-Cyclic Pseudo-Random Number Generator

j1046 U.S. PTO
09/938790
08/24/01The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Transmittal of a Patent Application
(Under 37 CFR § 1.53)

Transmitted herewith is the above identified patent application, including:

- Specification, claims and abstract, totaling 36 pages.
 Formal drawings, totaling _____ pages.
 Informal drawings, totaling 30 pages.
 Declaration and Power of Attorney.
 Information Disclosure Statement.
 Form 1449
 Assignment(s).
 Assignment Recordation Form (duplicate).
 Small Entity Statement
 Check for \$556.00

FEES DUE

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEES
Basic Application Fee					\$355
Total Claims	29	Minus 20 =	9	x \$9 =	\$81
Independent Claims	6	Minus 3 =	3	x \$40 =	\$120
If multiple dependent claims are presented, add \$260.					
Add Assignment Recording Fee of \$40 if Assignment document is enclosed.					
TOTAL APPLICATION FEE DUE					\$556.00

I hereby certify that this transmittal and the above described documents are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

By:


Richard H. ButtExpress Mail Label No.: ET089413703US
Date of Deposit: 8/24/01

PAYMENT OF FEES

The full fee due in connection with this communication is provided as follows:

1. Not enclosed

No filing fee is to be paid at this time.

2. Enclosed

Filing fee

Recording assignment

Petition fee for filing by other than all the inventors or person of behalf of the inventor where inventor refused to sign or cannot be reached

Fee for processing an application with specification in a non-English language

Processing and retention fee

Fee for international-type search report

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 50-1963. A duplicate copy of this authorization is enclosed.

A check in the amount of \$556.00.

Credit card authorization form for the amount of _____.

Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 50-1963.

This application is filed pursuant to 37 C.F.R. § 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

**Rich Butt
Valley Oak Law
5655 Silver Creek Valley Rd
#106
San Jose, California 95138**

This transmittal ends with this page.

Respectfully submitted,

Date: 8/24/01

By:

Richard H. Butt
Reg. No. 40,932